The Air Force Special Programs Security Education Community (AFSPSEC)

Air Force Special Programs Security Education Council

- ## Who Are We?
  - Established in 2000
- ## What Do We Do?
  - Support the AF SP community-wide security education efforts

Security Education Charter

- Act as a sounding board for security education initiatives presented by government and industry involved in Air Force special programs

- Establish and maintain a center of excellence for security education and assured continuity of security education throughout the Air Force special programs community.

- Provide assistance, guidance, and support to each Program Security Officer in fulfilling security education responsibilities and needs.

- Affect the security education process of Air Force special programs from cradle-to-grave.

Security Education Charter

- Ensure security education programs meet the needs of all government and industry entities involved in Air Force special programs.

- When necessary, assist the Chairman in obtaining funds for security education initiatives.

- Participate on national level security education committees to include the Joint Security Training Consortium,to ensure uniformity, consistency and reciprocity in the implementation of community security education issues.

Security Education Charter

- Provide a recurring forum for the program community to discuss, plan, coordinate, develop and distribute standardized security education materials and training aids. **(Quarterly Meetings)**

- Consolidate, standardize and maximize community security education resources and efforts. Review, adapt and revise (as necessary) existing local products with community-wide application.

- Provide for expanded access to formal security education courses offered by government agencies.

Security Education Charter, cont.

- Focus security education efforts on program vulnerabilities, adverse trends and provide a basis for continuing educational opportunities within the community.

- Provide for expanded access to formal security education courses offered by non-program agencies.

- Sponsor security education conferences and seminars.

- Assist with the selection of personnel and activities for security education awards.

Membership

Government

- ABL
- ACC
- AETC
- AFMC
- AFRL
- AFSOC
- AIA
- AQSA
- Eglin
- ESC
- NAIC
- OSI - Region 7
- PACAF
- SAF/AQ
- SMC
- SPCOM
- JPRA
- TE
- USAFE

Industry

- Boeing
- General Electric
- Lockheed Martin
- Northrop/Grumman
- Raytheon
- ARC

Specialists

- AIS Security
- OPSEC
- Intelligence
- Counterintelligence
- Personnel Security

Guests

- Army
- DSS Academy
- Navy
- NRO
- JSTC

Security Education Program
Where We've Been - Where We're Going

1994 1st Products Catalog Distributed, Developed Briefing Modules

1995 1st Newsletter - ABC's of Security series started, Began Quarterly Awareness Campaign. Developed Lesson Plans, Started Monthly mail-outs, Began Video Tape Distribution program, Started Enrolling in Classes

1996 Began Special Reports as addendum to Newsletters, Started work on CDs

1997 Animated Logon Posters and Animated Briefings

1998 More animated lessons, started Security Officer Special Reports, more classes offered.

1999 On-line madness!!! (increased on-line newsletter, special reports, etc.) Introduced OPSEC-INTEL Reports, Terrorist Threat Overviews

2000 Begin Joint Education Meetings

2001 Web Site on XSP

AFSPSEC History

In the beginning . . .

- Survey Audience
  - determine their teaching ability
  - their professional needs and the needs for training materials
  - develop products
  - distribute products

Survey Says . . .

Who are you?

Give us the name and address of your security education officer (SEO).

What are your needs?

Do you have briefings, booklets, etc.? Can you meet education requirements?
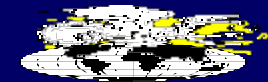
Do you have a computer?

What is its capability?

AFSPSEC History

- Start with the basics
  - Briefings - Baseline of security requirements
  - Products -Basic
    - Marking Guide
    - Posters, etc.

OPSEC

MARKING GUIDE
FOR
PROGRAM
CLASSIFIED
INFORMATION

Security
Education
Advisory
Council

AFSPSEC History

- Products that Reinforce (over 600 to date)
  - Annual Calendar
  - Briefings, Seminars, Classes
  - Marking Guide
  - Posters - animated and wall hanging
  - Booklets/Pamphlets (Espionage, Reporting, OPS OOPSEC, Internet, etc)
  - Interactive CDs (AIS, Individual Security)
 - Desk Top Items (stickers, coasters, etc.)
  - Products Catalog
  - Awards

The ABC's of AIS Security

Louis Armstrong
Protect All That Jazz!
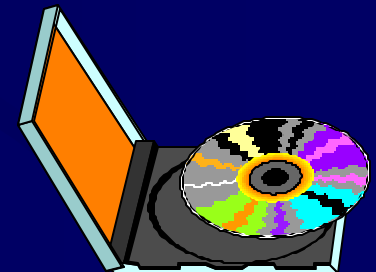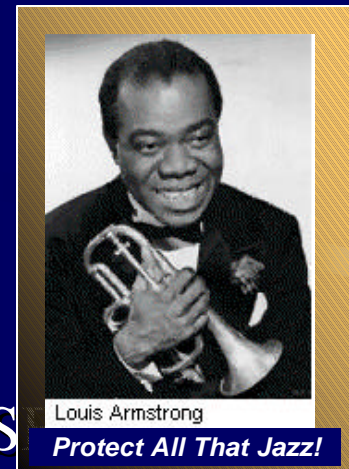
AFSPSEC History (cont)

- Classes *(use existing resources)*
  - Security Review Seminar - Region 7
  - "Educate to Secure" - DSS
  - Security Educator's Course - DSS
  - Train-the-Trainer/Security Briefer's Course - DSS
  - Physical Security Course - Berryville
  - OPSEC Courses - Nt'l Cryptologic School
  - ISSO Certification - PCSO
    - Initial by TDS
    - Followed by ARC
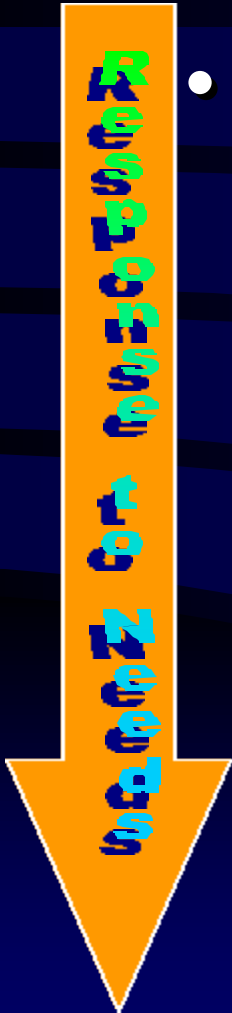
What Do We Discuss During Meetings?

- Focus discussions on Quarterly Campaign
  - Guest Speakers (subject matter experts)
- Address AFSPSEC/SEO Concerns
  - Product Distribution
- Always AIS
  - Trends, vulnerabilities
- Look to the Future - *always*
  - Improvements, New Products

Motivate the Motivator

Quarterly Security Education Program

Jan Feb Mar	Apr May Jun	Jul Aug Sep	Oct Nov Dec
Security Management OPSEC, Disaster Preparedness Security Management	**Technical Security** AIS, Communications & Physical Security	**Personnel Security** Reporting, Foreign Travel, FWA	**Information Security** Marking, Classification Storage, Etc.

Awareness Products:

Select from the following categories in the catalog.

OPSEC Disaster Preparedness Gen'l Sec Motivation Treaty Compliance	AIS Security Communications Security Gen'l Sec. Motivation Two-Person Rule	Espionage, Foreign Travel Gen'l Sec. Motivation Fraud, Waste and Abuse Reporting Responsibilities Third Party Visitor Control	Classified Material Handling Gen'l Sec. Motivation
	CD - Mod 6	CD - Mod 4	

Courses:

	SAES		SAES
	Educate to Secure	Educate to Secure	Educate to Secure

ISSO/ISSR Certification Course & AIS Workshop: Dates TBD

Required Training:

Initial Training, Specialized Training, Annual Training (Foreign Travel and Refresher Briefings)

Current Projects

as technology advanced, so did the AFSPSEC products

- Short *Animated* Presentations
  - Threat Updates, AIS Updates
- *Animated* Annual Training
- Continuing *Update* of Existing Modules
- Quarterly Newsletter
- 2000 Awareness Campaign
  - Quarterly Themes
- Special Reports
  - Security Personnel, Management/Special, General
- Security Educator/Activity Awards
- *ISSO/ISSR Certification* Program

Current Projects

- Short Animated Awareness Briefings
- Continual Update of Existing Modules
- Quarterly Newsletter
- 2001 Awareness Campaign
  - Quarterly Themes
- Special Reports
- Security Educator/Activity Awards
- ISSO Certification/ Re-certification

Future Vision

Always have a vision - how to improve, be more responsive to your audience, incorporate new ideas

- More *Interactive Educational* Products
- Continue to Market Security Through Development of Awareness Materials
  - Calendars, Booklets, Newsletters
- Continued *Updates* to Products
- Continue Quarterly AFSPSEC Meetings
  - Forum for Educational Seminars
  - Product Development - crossfeed platform

"Lead Dog" Concept

Future Vision

- Continue to Meet Directive and AFSPSEC Charter *(respond to a dynamic security environment)*

- Support to *New or Transitional Programs/Offices* as Needed **(multiple-short lived)**

- *Include ISSO/ISSR More* in Educational Process

Future Vision

- More Interactive Educational Products
- Continue to Market Security Through Development of Awareness Materials
  - Calendars, Booklets, Newsletters
- Continued Updates to Products
- Quarterly AFSPSEC Meetings
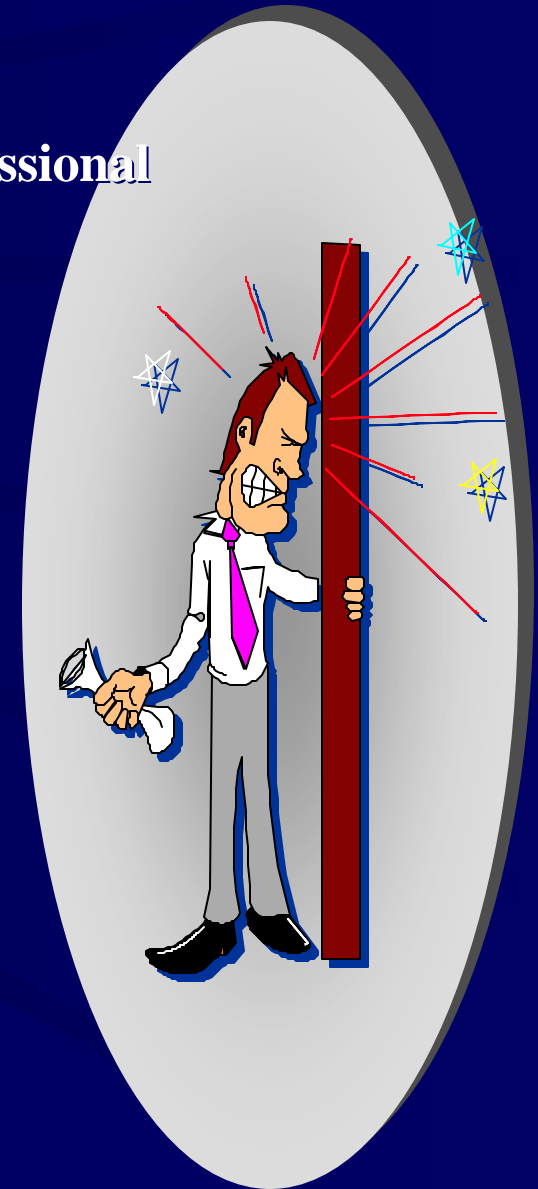 - Educational Seminars
  - Product Development
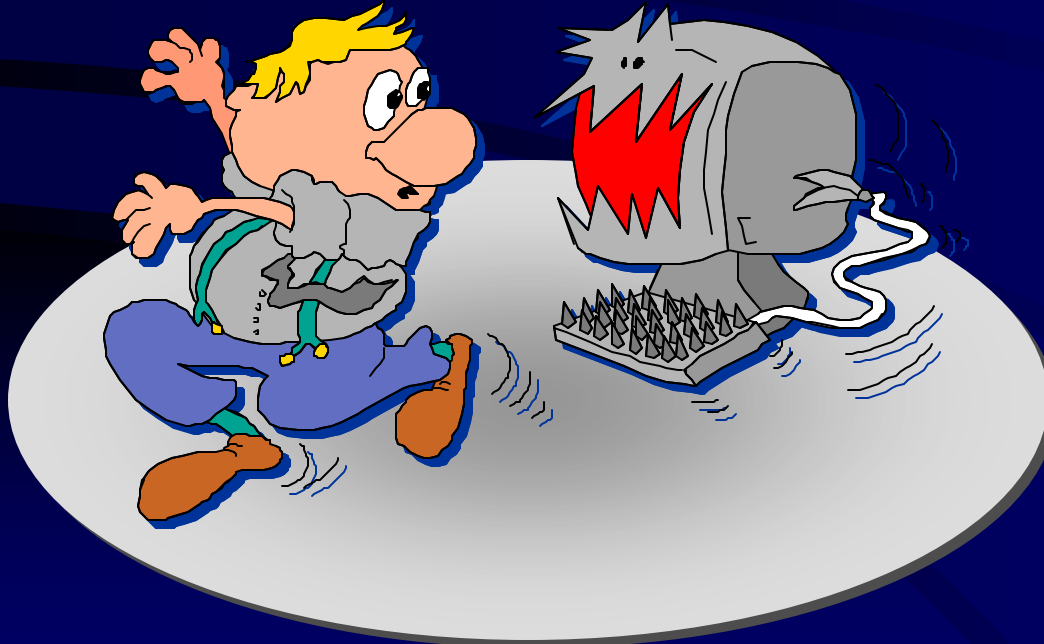
Meetings

So You Want to be a Security Professional

Courses for security professional
in the areas of:

- Security Reviews
- AIS - ISSO
- SCI Administrator
- Education and Training

Meetings
Problems/Concerns

- $ 4:
  - Web Site
  - ISSO Training
  - CD Enhancements (Mods 4 & 6)
  - CD Products Catalog
- Distribution of Products
  - electronic vs CD
- Briefings
  - updates
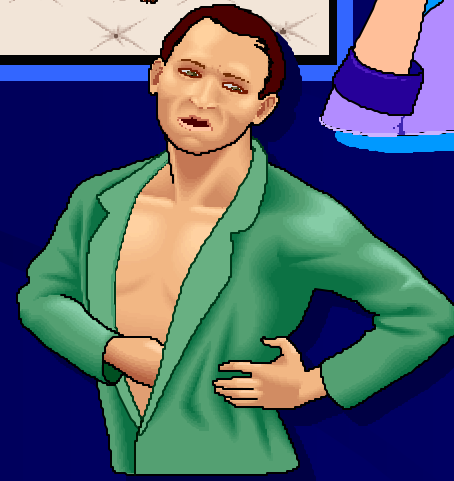
Themes:

Patriotism

Technology - Security

I pledge allegiance to the flag
of the United States of America
and to the republic for which it
stands, one nation under God,
indivisible with liberty
and justice for all.

Never Forget Your Commitment
to Protect Your Country

Marketing Security

*as a "product" to be sold to "target" audiences
to "change" a behavior*

Marketing Life Cycle

Planning/Market Research

REDESIGN

DISTRIBUTION

Identify Modifications

Product Development

FEEDBACK/
EVALUATION

COMMUNICATION

Customer Review/
Evaluation

TEST

Employing the Marketing Life Cycle

Customer Interview
Topic: Personnel Security

Mailouts

Develop materials
for security officers

Develop Newsletter

Security Reviews,
Violations

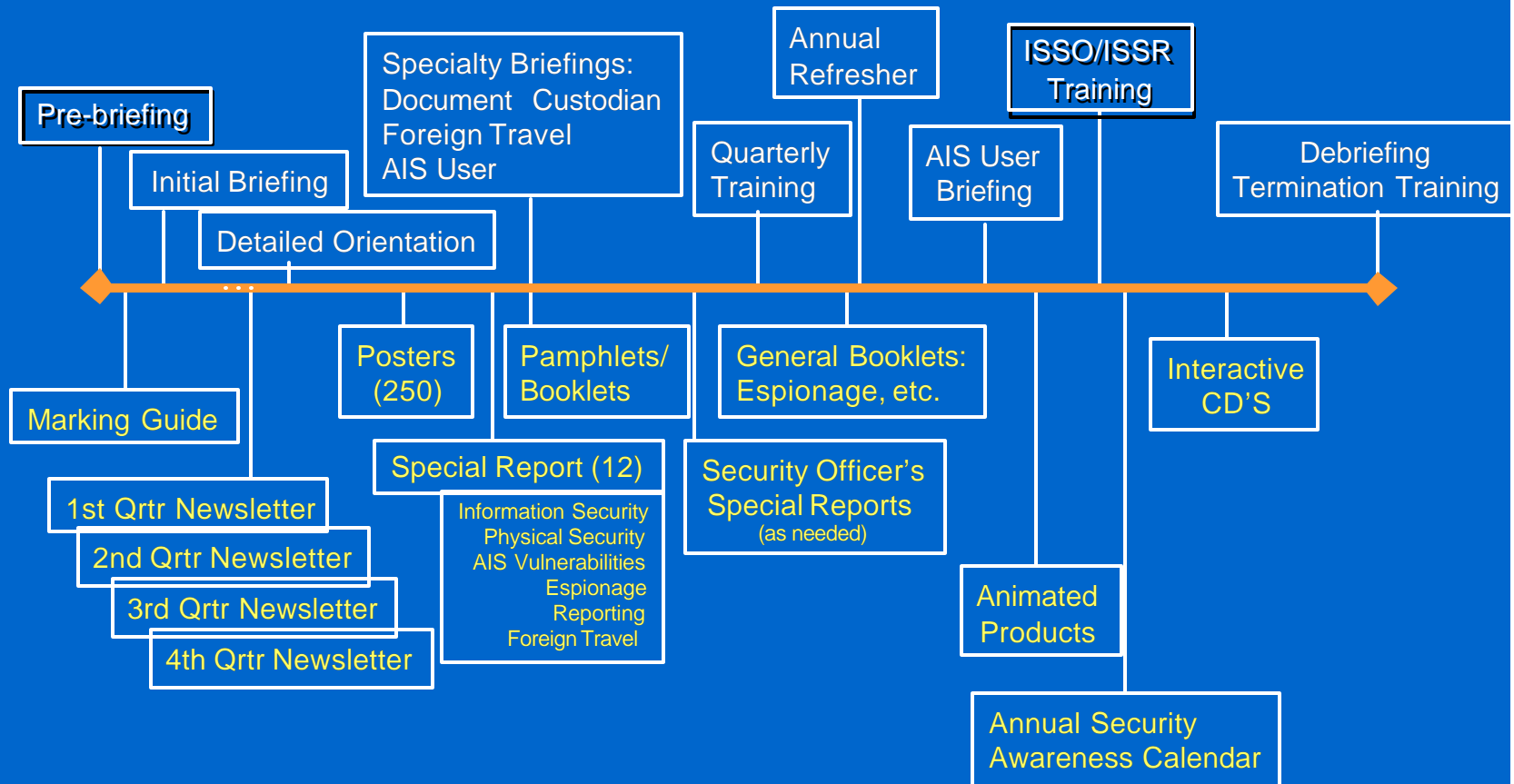Increase reports

Disseminate Posters,
Conduct Briefings
Hand Out Booklets, etc.

Survey
Hotline Calls

Education Continuum

Pre-briefing

Initial Briefing

Detailed Orientation

Specialty Briefings:
Document Custodian
Foreign Travel
AIS User

Annual
Refresher

Quarterly
Training

ISSO/ISSR
Training

AIS User
Briefing

Debriefing
Termination Training

Marking Guide

Posters
(250)

Pamphlets/
Booklets

General Booklets:
Espionage, etc.

Interactive
CD'S

1st Qrtr Newsletter

2nd Qrtr Newsletter

3rd Qrtr Newsletter

4th Qrtr Newsletter

Special Report (12)

Information Security
Physical Security
AIS Vulnerabilities
Espionage
Reporting
Foreign Travel

Security Officer's
Special Reports
(as needed)

Animated
Products

Annual Security
Awareness Calendar
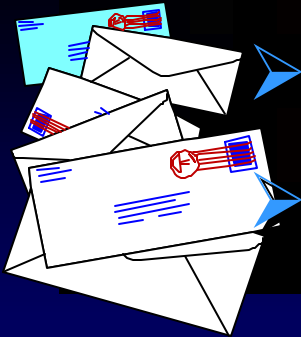
Initial Education

- Program Overview
  - "Value" of Program
- Threat
- Individual Security Responsibilities
- Administrative Security
- AIS Security
- OPSEC

"2001" Security Awareness
A focus on *Technology Protection* and *Patriotism*

I believe in Freedom

Follow the road to information protection

Read Your Facility Security Procedures

Stay on Target with Security Read Your Directives!

Peace on Earth

Safeguard information

Practice good security when locking up for the holidays

Security . . .

Protecting the Advanced Technologies that protect America

1st Quarter Theme

Security Management, Physical Security, OPSEC, CPI

Effectively managing security

Protecting Advanced Technologies

Ensures our Future

Practice Good Security!

Protect National Secrets and Build a Strong Foundation for Our Country

Read Your Security Plans

Security Channels

... welcomes you to a new millenium!

Volume 1, Issue 21   1st Quarter 2000

Security Management

Welcome to 2000!   What is CPI - How important is it?

As we enter millenium, a thank order to the many who have worked diligently and d your lives to protecting national information. Your efforts have h secure the course we needed to f future vision of unprecedented adv technology. You have set the stage breakthroughs.

fice is looking for n the new millen are an important p program. Your ro important line of tional security inf ologies will requir technologies a nly referred to as on or CPI.
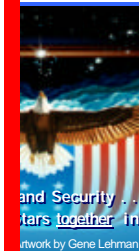
Use Secure Communications

To Deliver Classified Messages

2nd Quarter Theme

Technical Security - focus on AIS

- include TSCM

SECURITY JEOPARDY

AFCERT
Advisory
Special Bulletin

Technology is changing the way we work . . .

Practice Good AIS Security

Mod 6

Ensure Our High Tech Advantage

Classify, Mark and Protect Defense Secrets

Artwork by Gene Lehman AFIT/SC

A Message From Your . . .
Please pass to all ISSOs & ISSRs

UNCLASSIFIED

March 1999

NAVCIRT 99-012

Trojan Program Warning

AIS threat information is distributed to SEOs for further dissemination to ISSO/ISSRs. Please ensure all information on system vulnerabilities is passed in a timely manner. This material should also be added to AIS threat briefings when applicable.

Ralph Schindler

UNCLASSIFIED

3rd Quarter Theme

Personnel Security

Reporting, Personal Security Responsibilities

ABC's of Personnel Security

Current Threat Briefing

Vacationing Overseas?

Report All Foreign Travel in Advance of Departure

Welcome to Personnel Security

A Message From Your . . .

unclassified

17 December 1999

Please pass to all ISSOs & ISSRs

Security Awareness Bulletin

OPSEC/INTEL MEMO

(U) Y2K: Computer Network Defense Virus Threats and Mitigation's

Security Awareness Bulletins are published on a recurring basis. Please share the information in this bulletin with others in your community. Ralph Schindler

unclassified

I WANT YOU

to safeguard our country
Know Your
Reporting Responsibilities!

Mod 4

4th Quarter Theme

Information Security

Looking for
your own
pot'o gold?

Try the
Security Policy Directive

Marking Guide
For Program
Classified Information

*Information
Security
in
Cyberspace*

- **Marking**
- **Storage**
- **Transmission**
- **Handling**
- **Cyberspace Security**
- **E-mail security**

Class

Guide

Security Channels

Volume 1, Issue 19
4th Quarter 1999

Published by the
Security Education Advisory Council

INFORMATION SECURITY 2000
Protecting Our Nation's Secrets

**Information Security -
Building a Strong Foundation**

Collectively, "we" are the foundation of any strong information security program, the goal of which is to protect national security information. Executive Order (EO) 12958, Classified National Security Information, defines classified information as " information that has been determined pursuant to this order or any predecessor order to require protection against unauthorized disclosure and is marked to indicate its classified status, . . ."

Classified information is never protected "by chance". It is only effectively protected when people who are knowledgeable about its classification and who understand the rules for protecting it come together to make it happen. Each of us who handles classified national security information performs functions essential to ensuring our country, technology and other valuable information is protected. We must make sure we understand the role

Ensure Our High Tech

Your Information Security Role

Your participation is essential! As a document creator, you participate in a process involving classification review, marking, access control, effective handling and reporting ineffective security. Your knowledge of basic security will be applied on a daily basis to protect transitioning programs and new technologies.

The 3 Classification Levels	
Classification	Damage to the National Security
CONFIDENTIAL	Damaging Effect
SECRET	Serious Damage
TOP SECRET	Grave Damage

**Read Any Good
Classification Guides Lately?**

Each activity you work on has a classification guide. Have you read it? Or do you depend completely on a "knowledgeable" co-worker to get you through the rough times? Take time to read the classification guide for the program you have been entrusted to protect. Security personnel are always available to assist you with questions or to take classification challenges to the appropriate authority. *continued*

and
Secrets

ure we
isting
most

In this Issue:
Highlight On
" Information Security"
AIS Security
SEAC Corner
Editor's Corner
Policy Corner

SEAC-399

Essential Elements

- ## Management Support
  - Clear policy statements
  - Support for the education program
    - Time, equipment and other resources
- ## An Effective Blueprint
  - Course of action
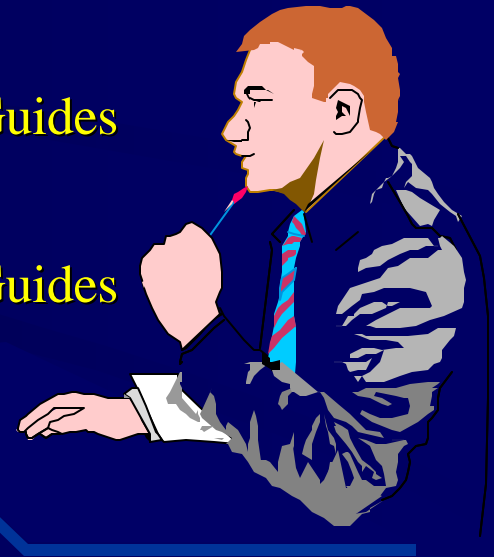- ## Clear Target
  - audience & mission

Starting From Scratch

Determine

– What to Teach

• Requirements Specified in Directives & Guides

– Who to Teach

• Requirements Specified in Directives & Guides

– When to Teach

• Continuum of Education

– How to Teach

Objective - Behavior Modification